

Mr. Charley W. Langer
Environmental Specialist III
Site Assessment and Mitigation
Environmental Management Department
Sacramento County
8475 Jackson Road, Suite 240
Sacramento, California 95826

une 07, 2006

RE: Monitoring Well Destruction Report - Sacramento Co LRP Site #C327, Former Cheaper! #142, 809 20th Street, Sacramento CA

Dear Mr. Langer;

This letter documents the implementation of the April 05, 2006 workplan to destroy (abandon) six groundwater monitoring wells at the former Cheaper! Store #168 (now More For Less #21) located at 940 Petrified Forest Road in Calistoga is submitted in response the February 15, 2006 letter to Mr. Bob Matthews of More For Less.

Well destruction permits were obtained from Sacramento County Environmental Management Department by the licensed drilling contractor: V & W Drilling of Isleton, California (CA C-57 720904), Attachment A. A City of Sacramento Encroachment was also obtained Attachment A.

V & W Drilling pressure grouted each of the seven monitoring wells and drilled out the shallowest five feet of each monitoring well:

	PVC diameter	Original Total depth
MW-1	2-inch	32.29
MW-2	2-inch	32.30
MW-3	4-inch	31.49
MW-4	2-inch	30.52
MW-5	2-inch	30.22
MW-6	2-inch	28.00
MW-7	2-inch	28.956

A DWR form 188 was filled in and filed for the combined monitoring well destructions (Attachment B).

Mr. Charley W. Langer June 07, 2006 Page 2

Please do not hesitate to email <u>h2ogeol@comcast.net</u> or call the undersigned at 925-373-9211 should you have any questions.

Sincerely,





Gary D. Lowe, P.G. (3768), C.E.G. (1559), C.HG. (127 Principal, Hydrogeologist H₂OGEOL A GroundWater Consultancy

Y mary kor Zon +



P. O. Box 2165 Livermore, California 94551-2165 (925) 373-9211

ATTACHMENT A

SACRAMENTO COUNTY WELL DESTRUCTION PERMIT
CITY OF SACRAMENTO ENCROACHMENT PERMIT

WELL APPLICATION AND PERMIT FORM

ENVIRONMENTAL MANAGEMENT DEPARTMENT 8475 JACKSON ROAD, SUITE 230/240 SACRAMENTO, CA 95826-3904

FOR OFFICE USE ONLY DISAPPROVED APPROVED WITH CO	NDITIONS (See attachme		Date Issu	red: <u>U-16-06</u>	SR Number:	000-711
By:	//9//V	ate: 4240		ee: \$32-6-1	Receipt Number: _ Site Number:	
Grout Inspection By: Actual Well Depth:	THE RESERVE OF THE PARTY OF THE			spection By:		
Depth to first Water:				pection By:		
Comments:						
						0
Inspecting Division:	ENVIRONMEN	TAL HEALTH		HAZARI	DOUS MATERIALS	Culto
SITE ADDRESS: ONG	- ·	rf.		City:	Cacramento	zip: 95814
Nearest Major Cross Street	00' 4'	7	Section 1		Parcel Number: 007	-MISDIE!
Property Owner: Only	Eil mar	Vost			Phone Number:	W
Well Contractor: Contractor Address:	Dilling.	Inc.		License Number:	17090 U	30/08)
city: Heton	Zip: 901	Phone: QI	MULIUC) Well/Boring Ident	ification Number: MW	ales.
WORK TO BE PERFOR				1000		
Construct Well (C-57)	Repair	/Modify Well or Pu	mp (C-57, C-61	Class A)	Test Hole Soil Boring With	Destruction (C-57)
Install New Pump (C-57	Destro	y Well (C-57)			Inactivation Permit, (Owner	Only)
Comments: Process	ramild Di	Il not too	151	100	Other (state):	
DISTANCE TO NEARES	T: Leach Field:	Leach Pit		Septic Tank:	Sewer Line:	
2 10(10) 10 10 10 10 10 10 10 10 10 10 10 10 10	-	h, Drainage Canal			100 Year Flood Plain:	
INTENDED USE:	DRILLING METHOD	: CONST	TRUCTION SE	ECIFICATIONS:		
Domestic/Private	Auger	BOREHOLE:	Diameter:	Depth:	Gravel Pack:	Yes No
Public Water System	Cable Tool	CASING:	Diameter:	Depth:	The State of the S	
Irrigation	Driven		NAME OF THE OWNER, WHILE THE PARTY OF THE OWNER, WHITE THE PARTY OF THE OWNER, WHITE THE OW		2 2 2 2 2 2 2	Table 17 17 18
Cathodic Protection	Rotary	If Pla	astic, Type:		(MUST MEET ASTM	F-480)
Monitoring	Other (state)					
Extraction/Recovery		GROUT:	Walling of the Assetting of		Sealing Material:	46.7
Heat Exchanger	TRA	NSITION SEAL:	Material:		Interval:	
Other (state) Comm	ents:	The Residence of		*	,	1
PUMP INSTALLATION/	REPAIR: C	ontractor:			License Number:	ned
Type of Pump:	Hor	se Power:	License	Type:	Expiration Date:	1600000000000000000000000000000000000
WELL/TEST HOLE/ SOI	L BORING DESTRUC	TION: Diame	ter: 2"	Total depth: 37	29 Depth to Water:	N20H.
I will comply with all Coo grout/destruction inspection final inspection can be made	les, Rules and Regulation at least 24 hours prior to	ons of the State	and County p	ertaining to or recotify the Departmen	quiating well construction/o	destruction, call for a
Signature: Vanla	KOMMIN	06	Property O		Well Contractor	7.A.
Print Name: Warli	Stroing			roperty Owner*	Agent for Well C	
Company: (41) I	Milling JIV	V 1/	one:	14/11/2000	Phone # if Available:	
Mailing Address:	MON WHILE I	Scton		City, State, Zi	p: CA 956L	1/

A SITE PLAN <u>MUST</u> BE SUBMITTED WITH EACH APPLICATION PERMIT EXPIRES ONE (1) YEAR FROM DATE ISSUED (UNLESS EXTENDED)

WELL APPLICATION AND PERMIT FORM

FOR OFFICE USE ONLY	THE REAL PROPERTY.				1	1001
	APPROVED		Date Recei	ved: 4-26-0	6 Permit Number:	28+12
APPROVED WITH COI		ent) I I		ued:	SR Number:	
By:		ate: 4/26/1		Fee: #76-	Receipt Number:	153655
Grout Inspection By:	0,,	ate:	-	S#:		
Actual Well Depth:		(Contraction of the Contraction	- Divos California	nspection By:	ravadan	
Depth to first Water:			Carlo Control Control Control	spection By:		
Control of the contro		- Capero			- Total Maria	
Comments:						
					12	
	COLUMN TO THE STATE OF THE STAT					
				- I was a subject of the		(WUG
Inspecting Division:	ENVIRONMEN	ITAL HEALTH			OUS MATERIALS	AFCILL
SITE ADDRESS: 800	- 20th St	rect		City:	50 aguitanau	Zip: 47814
Nearest Major Cross Street:		et			Parcel Number: 007	0015-018-000
Property Owner: POOV	70	xxet		the state of the s	Phone Number	1
	101:10	1/		License Number:	MIZMADUS	Type: (5)
Well Contractor:				- Comment with the con-	A COMPANY OF THE PARK OF THE P	40 1090
Contractor Address: PC	1001410	il O	والمصالة			The second second
City: 19001	Zip:	Phone:	11K 11/410	Well/Boring Identif	fication Number: MU	
WORK TO BE PERFOR	MED: (License Requ	uired)				
Construct Well (C-57)		r/Modify Well or Pu	mp (C-57, C-6	1, Class A)	Test Hole Soil Boring With	Destruction (C-57)
			TATA PROPERTY OF THE PARTY OF T		Inactivation Permit, (Owner	r Only)
Install New Pump (C-57		by Well (C-57)	-1			
Comments: WCSW	cynuta unii	OUT TOP S	×		Other (state):	10.0
DISTANCE TO NEARES	ST: Leach Field:	Leach Pi	t:	Septic Tank:	Sewer Line:	
		ch, Drainage Cana			100 Year Flood Plain:	A STATE OF THE STA
			A CONTRACTOR			
INTENDED USE:	DRILLING METHOL			PECIFICATIONS:		
Domestic/Private	Auger	BOREHOLE:	Diameter:	Depth:	Gravel Pack:	Yes No No
Public Water System	Cable Tool	CASING:	Diameter:	Depth:	_	
Irrigation	Driven	If St	eel, Gauge:		Or Thickness:	
The second secon	Rotary				(MUST MEET ASTM	(F-480)
Cathodic Protection	and the state of					
Monitoring	Other (state)					
Extraction/Recovery		GROUT:	Diameter:	Depth:	Sealing Material: _	
Heat Exchanger	TRA	ANSITION SEAL:	Material:	57.0	Interval:	
A-DISTRICT OF THE PARTY OF THE	nents:					
				. ,	License Number:	1M
PUMP INSTALLATION		Contractor:			4	
Type of Pump:	Ho	rse Power:	Licens	e Type:	Expiration Date:	
WELL/TEST HOLE/ SO	IL BORING DESTRU	CTION: Diam	eter: 2"	Total depth: 32	30 Depth to Water:	NO IT
TEX STREET, ST		tions of the Chate	and County	pertaining to perser	mating well construction/	destruction) call for a
grout/doctruction inexpection	at-least-94 hours prior t	to placement of se	aling material,	nouty the Department	within 5 days of the comp	oletion of my work so a
final inspection can be made	le and obtain final approv	val before placing t	ne well in servi	ce.	11	
Signature: Karile) KOINIV	() [Property	Owner	Well Contractor	SAMANI
Print Name: Kay	11 Stroin	5	Agent for	Property Owner*	Agent for Well C	Contractor*
Company: V&W	Dollina IV	72. Ph	none:	Field	Phone # if Available:	
Mailing Address:	2 1.14			City State 7i	p: 15/eton C	A 95/041
Mailing Address: V	TINDA MILL	100		Oity, Otato, 21		

WELL APPLICATION AND PERMIT FORM

FOR OFFICE USE ONLY	/			ved: 4-26-00	Permit Number:	18412
The state of the s	APPROVED				SR Number:	10/15
APPROVED WITH CO			Date Issi	ee: #7%~	Receipt Number:	153655
The state of the s		te: 4 /4		S#:		
Grout Inspection By:				spection By:	A SAME AND	
Actual Well Depth:			Destruction Ins	pection By:		
Depth to first Water:		100000	Desardodon inc			
Comments:						
			-			
St. Comments of the second	The state of the s	Company of the Compan	17.00			
Language Divisions	ENVIRONMEN	TAL HEALTH		HAZARD	OUS MATERIALS	CWLG
Inspecting Division:	20th St	TOO !			Secremonto	710.95814
SITE ADDRESS: 800	11 / 12-0	al a			Parcel Number: 1)1)7-	MISTAL MI
Nearest Major Cross Street:		21	la selata de	To an all the same of the same	Phone Number:	0013-010-000
Property Owner: NOY	Heir Hier	KL.			MODELL	OF CED
Well Contractor: VAV	MIIIM	VV		License Number:	1113	A DO
Contractor Address:	O IDUX 410		444.11		Expiration Date:	1200
city: 15/Cton	zip: 9910U	Phone (4)	V-177410C	Well/Boring Identifi	cation Number: 1110	1-0
WORK TO BE PERFOR	MED: (License Requ	ired)				
Construct Well (C-57)		Modify Well or Pu	mp (C-57, C-61	, Class A)	est Hole Soil Boring With	Destruction (C-57)
Install New Pump (C-57		y Well (C-57)			nactivation Permit, (Owner	r Only)
Comments: P(C50)	1	111	2051		Other (state):	
Comments: YIL JA			op s		THE ELECTION	THE PARTY
DISTANCE TO NEARES	ET: Leach Field:	Leach Pi		Septic Tank:	The state of the s	A STATE OF THE STA
	Stream, Ditc	h, Drainage Cana	l:	in de la	100 Year Flood Plain:	Charles Hills
INTENDED USE:	DRILLING METHOD	: CONS	TRUCTION S	PECIFICATIONS:		
Domestic/Private	Auger	BOREHOLE:	Diameter:	Depth:	Gravel Pack:	Yes No No
Public Water System	Cable Tool	CASING:	Diameter:	Depth:	- Aller	
Irrigation	Driven	If St				At Land Control of the Control of th
Cathodic Protection	Rotary	If PI	astic, Type:		(MUST MEET ASTM	F-480)
Monitoring	Other (state))H		
Extraction/Recovery		GROUT:	Diameter:	Depth:	Sealing Material: _	
Heat Exchanger	TRA	NSITION SEAL:	Material:		Interval: _	
Other (state) Comm	ents:					
PUMP INSTALLATION	REPAIR: C	contractor:		0	License Number:	
Type of Pump:	Hor	se Power:		Type:	Expiration Date:	the property of the second sec
WELL/TEST HOLE/ SO	IL BORING DESTRUC	TION: Diam	eter: Z"		49 Depth to Water:	
I will comply with all Congrout/destruction inspection final inspection can be made	at least 24 hours prior to	ions of the State	and County	louly the Department	ulating well construction/ within 5 days of the comp	destruction, call for a pletion of my work so a
Signature: Karle	DESTIN	9	Property (Well Contractor	1
Print Name: Ray II	Stroins	0		Property Owner*	Agent for Well C	Contractor*
Company: VAW	Dilling	Ph	one:91117	714100 Field F	Phone # if Available:	- 021
Company.	Day 1111 6		120,000	City, State, Zip	· Laston a	AUSLEYI

WELL APPLICATION AND PERMIT FORM

						1
FOR OFFICE USE ONLY	APPROVED		Date Receiv	ed: 4-26-06	Permit Number:	28714
☐ DISAPPROVED ☐ APPROVED WITH CO		ent) /	Date Issue		SR Number:	
The second secon	4	ate: 4/26/	Total F	ee: \$176 -	Receipt Number:	53655
By:		ate:	-	#:		
Grout Inspection By: Actual Well Depth:				pection By:		
				pection By:	Templer (
Depth to first Water:		- Well	Destruction map			
Comments:				45.79		
	All of a s					100
	V.					twi
Inspecting Division:	ENVIRONMEN	ITAL HEALTH		CARCO CONTRACTOR	US MATERIALS	acall
SITE ADDRESS: 800	1 .20th	street	P SWO	City:	acyamerac	Zip: 10814
Nearest Major Cross Street		*		P	arcel Number: 007	0015-018-00
Property Owner: 1500		Ket		P	none Number:	OV
1 4.1	Dolling	In		License Number:	SANGNIE	Type: C57
Well Contractor:	O BOOK	1110		AND THE PROPERTY OF THE PARTY OF THE	piration Date: 4	30/02)
Contractor Address:	U DUX	114	II	100		10100
City: 10 KGON	Zip: UDU	Phone:	ile 11 1410	Well/Boring Identifica	ation Number: MU	1-4
WORK TO BE PERFOR	MED: (License Requ	uired)				
Construct Well (C-57)	No. of the last of	r/Modify Well or Pu	mp (C-57, C-61,	Class A) Te	st Hole Soil Boring With	Destruction (C-57)
		BUILD HOUSE BY THE THE			ctivation Permit, (Owner	Only)
Install New Pump (C-57		ov Well (C-57)	tont	- 1		
Comments: Wes	urconuta	MILION	100 3	Ot	ner (state):	
DISTANCE TO NEARES				Septic Tank:	Sewer Line:	
		ch, Drainage Canal			100 Year Flood Plain:	
	Otream, Ditt		CO TOMA COLUMN			11 1
INTENDED USE:	DRILLING METHOL			ECIFICATIONS:		
Domestic/Private	Auger	BOREHOLE:	Diameter:	Depth:	Gravel Pack:	Yes No No
Public Water System	Cable Tool	CASING:	Diameter:	Depth:		
Irrigation	Driven		A ACRES SAIT-			
	Billion				Or Thickness:	The state of the s
	Potony	If Pla	astic Type:			and a second control of the second control o
Cathodic Protection	Rotary				(MUST MEET ASTM	F-480)
Cathodic Protection Monitoring	Rotary Other (state)		r, Diameter:		(MUST MEET ASTM	F-480)
=	=		r, Diameter:		(MUST MEET ASTM	F-480)
Monitoring Extraction/Recovery	Other (state)	If Conductor	r, Diameter:	Depth:	(MUST MEET ASTM Depth: Sealing Material:	F-480)
Monitoring Extraction/Recovery Heat Exchanger	Other (state)	If Conductor GROUT: ANSITION SEAL:	r, Diameter:		(MUST MEET ASTM Depth: Sealing Material:	F-480)
Monitoring Extraction/Recovery Heat Exchanger Other (state) Comm	Other (state) TRA	If Conductor GROUT: ANSITION SEAL:	Diameter: Diameter: Material:	Depth:	(MUST MEET ASTM Depth: Sealing Material: Interval:	F-480)
Monitoring Extraction/Recovery Heat Exchanger Other (state) Comm	Other (state) TRA ments: (REPAIR:	If Conductor GROUT: ANSITION SEAL: Contractor:	n, Diameter: Diameter: Material:	Depth:	(MUST MEET ASTM Depth: Sealing Material: Interval: License Number:	F-480)
Monitoring Extraction/Recovery Heat Exchanger Other (state) Comm PUMP INSTALLATION/	Other (state) TRA nents: (REPAIR:	If Conductor GROUT: ANSITION SEAL: Contractor:	Diameter: Diameter: Material:	Depth:	(MUST MEET ASTM Depth: Sealing Material: Interval: License Number: Expiration Date:	F-480)
Monitoring Extraction/Recovery Heat Exchanger Other (state) Comm PUMP INSTALLATION/	Other (state) TRA nents: (REPAIR:	If Conductor GROUT: ANSITION SEAL: Contractor:	Diameter: Diameter: Material:	Depth:	(MUST MEET ASTM Depth: Sealing Material: Interval: License Number: Expiration Date:	F-480)
Monitoring Extraction/Recovery Heat Exchanger Other (state) Comm PUMP INSTALLATION/ Type of Pump: WELL/TEST HOLE/ SO	Other (state) TRA ments: //REPAIR: Ho IL BORING DESTRUCT TRA Part of the control of the c	If Conductor GROUT: ANSITION SEAL: Contractor: orse Power: CTION: Diame	Diameter: Diameter: Material: License eter: 21	Depth:	(MUST MEET ASTM Depth: Sealing Material: Interval: License Number: Expiration Date: 2 Depth to Water:	F-480) Market 1 (a) Control of the struction, call for a
Monitoring Extraction/Recovery Heat Exchanger Other (state) Comm PUMP INSTALLATION/ Type of Pump: WELL/TEST HOLE/ SO I will comply with all Co	Other (state) TRA ments: //REPAIR: Ho MIL BORING DESTRUCT des, Rules and Regular n at least 24 hours prior t	If Conductor GROUT: ANSITION SEAL: Contractor: orse Power: CTION: Diametions of the State to placement of sea	Diameter: Diameter: Material: License eter: and County paling material, no	Depth:	(MUST MEET ASTM Depth: Sealing Material: Interval: License Number: Expiration Date: 2 Depth to Water:	F-480) Market 1 (a) Control of the struction, call for a
Monitoring Extraction/Recovery Heat Exchanger Other (state) Comm PUMP INSTALLATION/ Type of Pump: WELL/TEST HOLE/ SO	Other (state) TRA ments: //REPAIR: Ho MIL BORING DESTRUCT des, Rules and Regular n at least 24 hours prior t	If Conductor GROUT: ANSITION SEAL: Contractor: orse Power: CTION: Diametions of the State to placement of sea	Diameter: Diameter: Material: License eter: and County paling material, note well in services	Type: Total depth: 2010 pertaining to or regulatify the Department with the control of the cont	(MUST MEET ASTM Depth: Sealing Material: Interval: License Number: Expiration Date: Depth to Water: ating well construction/ thin 5 days of the comp	F-480) Market 1 (a) Control of the struction, call for a
Monitoring Extraction/Recovery Heat Exchanger Other (state) Comm PUMP INSTALLATION/ Type of Pump: WELL/TEST HOLE/ SO I will comply with all Co grout/destruction inspection final inspection can be made	Other (state) TRA ments: //REPAIR: Ho MIL BORING DESTRUCT des, Rules and Regular n at least 24 hours prior t	If Conductor GROUT: ANSITION SEAL: Contractor: orse Power: CTION: Diametions of the State to placement of sea	Diameter: Diameter: Material: License eter: and County paling material, no	Type: Total depth: 2010 pertaining to or regulatify the Department with the control of the cont	(MUST MEET ASTM Depth: Sealing Material: Interval: License Number: Expiration Date: 2 Depth to Water:	F-480) Market 1 (a) Control of the struction, call for a
Monitoring Extraction/Recovery Heat Exchanger Other (state) Comm PUMP INSTALLATION/ Type of Pump: WELL/TEST HOLE/ SO I will comply with all Co grout/destruction inspection final inspection can be mad Signature:	Other (state) TRA ments: //REPAIR: Ho MIL BORING DESTRUCT des, Rules and Regular n at least 24 hours prior t	If Conductor GROUT: ANSITION SEAL: Contractor: Orse Power: CTION: Diame to placement of sea val before placing the	Diameter: Diameter: Material: License eter: and County paling material, no he well in service Property O Agent for P	Depth: Type: Total depth: ertaining to or regulatify the Department with the Department w	(MUST MEET ASTM Depth: Sealing Material: Interval: License Number: Expiration Date: Depth to Water: ating well construction/ thin 5 days of the comp	destruction, call for a pletion of my work so a
Monitoring Extraction/Recovery Heat Exchanger Other (state) Comm PUMP INSTALLATION/ Type of Pump: WELL/TEST HOLE/ SO I will comply with all Co grout/destruction inspection final inspection can be mad Signature: Print Name:	Other (state) TRA ments: //REPAIR: Ho MIL BORING DESTRUCT des, Rules and Regular n at least 24 hours prior t	If Conductor GROUT: ANSITION SEAL: Contractor: Orse Power: CTION: Diame to placement of sea val before placing the	Diameter: Diameter: Material: License eter: and County paling material, no he well in service Property O Agent for P	Depth: Type: Total depth: ertaining to or regulatify the Department with the Department w	MUST MEET ASTM Depth: Sealing Material: Interval: License Number: Expiration Date: Depth to Water: ating well construction/ thin 5 days of the comp	destruction, call for a pletion of my work so a
Monitoring Extraction/Recovery Heat Exchanger Other (state) Comm PUMP INSTALLATION/ Type of Pump: WELL/TEST HOLE/ SO I will comply with all Co grout/destruction inspection final inspection can be mad Signature:	Other (state) TRA ments: (REPAIR: Ho HIL BORING DESTRUC des, Rules and Regular n at least 24 hours prior to the, and obtain final approv	If Conductor GROUT: ANSITION SEAL: Contractor: Orse Power: CTION: Diame to placement of sea val before placing the	Diameter: Diameter: Material: License eter: and County paling material, no he well in service Property O	Depth: Type: Total depth: ertaining to or regulatify the Department with the Department w	(MUST MEET ASTM Depth: Sealing Material: Interval: License Number: Expiration Date: Depth to Water: ating well construction/ ithin 5 days of the comp Well Contractor Agent for Well Cone # if Available:	destruction, call for a pletion of my work so a

WELL APPLICATION AND PERMIT FORM

FOR OFFICE USE ONLY			Data Danit and	4-26-06	Permit Number:	18715
THE RESERVE AND PROPERTY OF THE PARTY OF THE	APPROVED			-1 -0 -	SR Number:	20112
APPROVED WITH COM	1100	1121 11 1111	Date Issued: Total Fee:	£14-	Receipt Number:	53655
By:	-	e: Tallow			Site Number:	
Grout Inspection By:				tion By:	Unit 430	
Actual Well Depth:			- STANDING STANDARD	on By:	7.517	
Depth to first Water:		The Assistance of the Assistan	struction mapecti	on by.		
Comments:				the same		
					digram to the same of the same	
- V-	18 OF 1					- 6
THE PERSON			-		arational from	(WICE
Inspecting Division:	ENVIRONMENT	AL HEALTH		- (01	S MATERIALS	asiall
SITE ADDRESS: 800	1, 50AN 2	Truct		City.	MONICIUO	Zip:
Nearest Major Cross Street:	H Street			Pai	rcel Number: 007-0	2015-018-000
Property Owner: BOY	Fair Mar	Kets	1	Pho	one Number:	N. S. A. S.
Well Contractor: 1910	23.18.00	Υ.	Lic	cense Number:	72/9041	Type: C57
Contractor Address: PC	- 1114				iration Date: 43	009
1/-10/-	Time a Dial	Phone: 916	MILLEM			15
City: 12001			11100	chiboning racinamoat	HILL	
WORK TO BE PERFOR	MED: (License Require	red)				
Construct Well (C-57)	Repair/I	Modify Well or Pump	(C-57, C-61, Clas	ss A) Tes	t Hole Soil Boring With I	Destruction (C-57)
Install New Pump (C-57) Destroy	Well (C-57)		Inac	tivation Permit, (Owner	Only)
Comments: Prosu		Drill out	to0 5	Oth	er (state):	
	0	ALL STORY WILLIAM	1	7-112-517-55 Dec-10	***************************************	
DISTANCE TO NEARES	T: Leach Field:	Leach Pit:	Se	ptic Tank:		
	Stream, Ditch	, Drainage Canal:		1	00 Year Flood Plain:	-
INTENDED USE:	DRILLING METHOD	CONSTRU	JCTION SPEC	IFICATIONS:		
	Auger	200	The second second		Gravel Pack:	Yes No
Domestic/Private						
Public Water System	Cable Tool	* 33cmill 015		Depth:	The second secon	
Irrigation	Driven		THE PARTY OF THE P			
Cathodic Protection	Rotary				_ (MUST MEET ASTM	F-480)
Monitoring	Other (state)	If Conductor, Dia	ameter:	W W	Depth:	C H N H
Extraction/Recovery	Section 1	GROUT: Di	ameter:	Depth:	Sealing Material:	V/4
- 1 was 1 and 1	TDA		Material:		Interval:	
Heat Exchanger		ISITION SEAL: M	laterial.		7.11.0	1 30 Cat
Other (state) Comm	ents:		-	d -	Willed	TO 50 - 1001
PUMP INSTALLATION/	REPAIR: Co	ontractor:	100 100 100	•	License Number: _	0 11 22+
Type of Pump:	Hors	se Power:	License Typ	e:	Expiration Date:	0 .
WELL/TEST HOLE/ SOI		TION: Diameter	7" Tota	al depth: 28	Depth to Water:	N/6+t.
WELL/TEST HULE/SUI	E BORING DESTRUC	- of the State on	d County porta	All all and a series of the se		The state of the s
I will comply with all Coo grout/destruction inspection	Cat least 24 hours prior to	placement of sealing	material, nouly	the Department with	hin 5 days of the compl	etion of my work so a
final inspection can be made	and obtain final approva	before placing the w	vell in service.		V	
Signature: 1000	STRUM		Property Owne	r [Well Contractor	- DAN
Print Name: Ray	Stroins		Agent for Prop	erty Owner*	Agent for Well Co	ontractor*
Company: \\4\C	Dillina	AVIC Phone	9110774	11 DOField Pho	ne # if Available:	
Car.	WILL MA	1	STATE OF THE PARTY	City, State, Zip:	Scona	A 95641
Mailing Address:	IN THE			June		

WELL APPLICATION AND PERMIT FORM

	-
FOR OFFICE USE ONLY Date Received: 4.23-56 Permit Number: 28716-29	212
□ DISAPPROVED □ APPROVED □ Date Received: □ Permit Number: □ APPROVED WITH CONDITIONS (See attachment) □ Date Issued: □ SR Number: □ SR Number: □ Date Issued: □ SR Number: □ Date Issued: □ Date Issued: □ SR Number: □ Date Issued:	
By: Date: 4 26 00 Total Fee: #74 Receipt Number: 153655	
Grout Inspection By: Date: GPS #: Site Number:	
Actual Well Depth: Actual Grout Depth: Final Inspection By: Date:	
Depth to first Water: Well Destruction Inspection By: Date:	1
Comments:	
	10
_ Cuit	2
Inspecting Division: ENVIRONMENTAL HEALTH HAZARDOUS MATERIALS	11
SITE ADDRESS: 809 ZOTH Street City: Solcromento zip: 95001	1
Nearest Major Cross Street: H 51100+ Parcel Number: 007-005-018-	w
Property Owner: 1000 fair Warkato Phone Number: Of One Number: One Number: Of One Number: One Number: Of One Number: One Number: Of One Number: One Number: Of One Number: One	_
Well Contractor: VAW Dilling, Inc. License Number 720904, Type: (57)	
Contractor Address: VD DOX UID Expiration Date: 4130108)	
City: 151000 zip: 951041 Phone: 916 77-4100 Well/Boring Identification Number: MW 10 & ML	N7
WORK TO BE PERFORMED: (License Required)	
Construct Well (C-57) Repair/Modify Well or Pump (C-57, C-61, Class A) Test Hole Soil Boring With Destruction (C-57)	
Install New Pump (C-57) Destroy Well (C-57) Inactivation Permit, (Owner Only)	
Comments: Pressure growt a drill out top 5' Other (state):	
	_
DISTANCE TO NEAREST: Leach Field: Leach Pit: Septic Tank: Sewer Line:	-
Stream, Ditch, Drainage Canal: 100 Year Flood Plain:	-7
INTENDED USE: DRILLING METHOD: CONSTRUCTION SPECIFICATIONS:	1
Domestic/Private Auger BOREHOLE: Diameter: Depth: Gravel Pack: Yes No	7
Public Water System Cable Tool CASING: Diameter: Depth:	
Irrigation Driven If Steel, Gauge: Or Thickness:	
Cathodic Protection Rotary If Plastic, Type:(MUST MEET ASTM F-480)	
Dentità T	
Monitoring Code (state)	
- LAUGUS ACCOUNT	1
Heat Exchanger TRANSITION SEAL: Material: Interval:	
Other (state) Comments:	7
PUMP INSTALLATION/REPAIR: Contractor: License Number: WWW	7
Type of Pump: Horse Power: License Type: Expiration Date:	
WELL/TEST HOLE/ SOIL BORING DESTRUCTION: Diameter: 2" Total depth: 28.95 Depth to Water: 216	
Delegation of the State and County pertaining to or regulating well construction/destruction call for	a
grout/destruction inspection at least 24 hours prior to placement of sealing material, notify the Department within 5 days of the completion of my work so final inspection can be made, and obtain final approval before placing the well in service.	a
Well Contractor	1
Signature. The Chronical Contractors of the Mell Contr	1
Fill Name. 1 day Did to a large state of the second state of the s	
Company. Valentino CA OSIALI	
Mailing Address: PD MOX 416 City, State, Zip: 15100, CH 95641	_

CITY OF SACRAMENTO PUBLIC WORKS DEPARTMENT

Contractor PERMIT NUMBER

ENCROACHMENT/EXCAVATION PERMIT

2006474

	V & W Dr		P	HONE:	(916) 777-4100	-	FILE NUMI	
ADDRESS:	100 5th S	Var.		CIP Number:				
Aplication is	s hereby ma	de for Encroacv	hment/Excavat	ion Permit	to perform the follow	wing:	PERMIT D	ATE
1. Applicant	t's work orde	er or job number					00110157101	LDATE
2. Location	or work: 8	09 20th Street	ţ.				COMPLETION	DATE
3. General	description	of work to be do	ne:					
(a) Exca	vations:	0 Width	0 Depth	0 Length	Surface Material	-		
(b) Cond	luit:		0					
(b) Conc		e: (PVC, Metal, etc	.) Diameter:	Con	veying: (Water, Gas, et	c)	Engineering	
(c) Other:	Remove M	oitoring well #6 &	7 on planter				Const Inspection	
11.8 C 8 AC 20 JAN J. T. JAN J.		(Sidewalk	, Sign, Driveway,	etc.)			Traffic	
4. Estimate	ed: Start Dat	te <u>6/1/200</u>	6 Days f	or Comple	tion 1	ta I	Elect	.77
	amiliar with			Phone No	(9 <mark>16) 777-410</mark> 0			Dave
		Contractor, For	eman or Super					Days
Name:	Frank Rar		eman or Super		(209) 329-7747	ii .	Trench Cut Fee: \$	
Note: Se	e General	Conditions (a	ttached). See	e "Speci	al Provisions"		Ordinance #8	33070
below. C	Call Enchro	ment-Streetu	se Permit He	lp Desk	808-6810 one	(2)	INSPECT	TOR
			D	ATE:	5/24/2006		DAVIS (916) 826-	
			"0	DECIAL	POVISIONS"			

"SPECIAL PROVISIONS"

Copy of USA ticket required. All USA markings shall be removed upon completion of project.

Traffic Control Plan must be submitted and approved prior to the start of work. The Traffic Control Plan is required to be on site with this permit at all times. Failure to comply will result in a Fine.



P. O. Box 2165 Livermore, California 94551-2165 (925) 373-9211

ATTACHMENT B

CA DWR Form 188 FOR WELL DESTRUCTIONS

ORIGINAL					XXXXXX I		STATE OF				T	DWR US	E ONLY	-	DO NO	OT FILL IN
File with DWR					WELI		Refer to Inst	ruction I	amp	REPOR	1	S	TATE WE	LL NO.	STATIO	N NO.
Owner's Well No. HW-17hwagh MW-7 No. 092									26	599						
Date Work Began Olo Ol Ole Ended Dio Olo									to T		LATITUDE		1 7	LON	IGITUDE	
Local Permit Age	ency 2	ic 1	0	5	Muse	w	721 MA	Mas	11	X. 1-61.	2 2 -		AP	N/TRS/O	THER	
Permit No. 2	011		LOG			mit I	Date	THO	D	P		WELL C	WNE	. —		
ORIENTATION (∠)	VE					A	NGLE	(SPECIFY)	Na	ailing Address	CJST	Mer	Con	nga	44	
DEPTH FROM	DRILLING				200		OIU		Ma	ailing Address	P.O.	COX	240	C		<i>a</i>
SURFACE Ft. to Ft.	1	Descri	ibe m		ESCRIPTION TO STATE OF THE STAT		color, etc.		CIT	V V V V V V V V V V V V V V V V V V V	A. Carlotte and the same	170031-			STAT	E ZIP
Wall	1905	wi	R	200	1				Ad	dress 859	200	WELL	CATIC)N		
0			1	_		1	11		Cit	ty Sicker	mere	70			-	
1995	JE C	3-0	17/	-	ance	_&		HICK HIELD	AF	N Book 503	Page	tois	Parcel	DIB	- Di	000
01 TI	JA =	58	ce	大						ownship			Sectio			
6 14 5	C	0	1/		An other part				La	DEG. M		EC.	Long.	DEC	3. 1	MIN, SEC.
Tuch L	TX	30	C,							LOC	ATION NORTH	SKETCH -				TIVITY (∠) —
My)-	H			11111						12					MODIFI	CATION/REPAIR
-1	32.			_						S	12					Deepen Other (Specify)
-1		49									ee Mi	×	l l		10	ESTROY (Describe
-4	_	1.2								R	MIL	drec	L		PI	rocedures and Materials inder "GEOLOGIC LOG")
1-5	26	300)								4	. 0			USES	(∠) SUPPLY
16	- 1	3.9	7			-		-)	Mal			D	omestic Public Public Industrial
i									WEST			1		EAST		MONITORING
- 1									>						CATHOL	TEST WELL
1				-												HEAT EXCHANGE
		5,140														DIRECT PUSH
															VAP	OR EXTRACTION
1							- He-rii				- sout	1				SPARGING
								=====	Fe ne	ustrate or Describe ences, Rivers, etc. an vessary. PLEASE B	Distance of d attach a r E ACCUR	Well from Roa nap. Use addit ATE & COME	ids, Build ional par PLETE.	ings, er if	_	OTHER (SPECIFY)
		WI -						S18800		WATER	LEVEL	& YIELD	OF C	OMPL	ETED	WELL
i										EPTH TO FIRST W	ATER	(Ft.) Bi	ELOW S	URFACE		
						-			DEPTH OF STATIC WATER LEVEL							
TOTAL DEPTH OF	noning		-17	112	-0				ESTIMATED YIELD * (GPM) & TEST TYPE (Ft.) TEST LENGTH (Hrs.) TOTAL DRAWDOWN (Ft.)							
TOTAL DEPTH OF						cet)				May not be repre					_ (FL)	
												ercesiu/ii	Ť	1 2 2 2	er a p	MATERIAL
DEPTH FROM SURFACE	BORE- HOLE	TY	PE (=	1		C,	ASING (S)					SURFACE		AININ	TY	
100	DIA. (Inches)	BLANK	CON-	PIPE	MATERIA		INTERNAL DIAMETER	GAUGE OR WAI		SLOT SIZE IF ANY		0 >=	CE- MENT	BEN- TONITE	FILL	FILTER PACK
Ft. to Ft.	Antonoson.	JB CC	2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	FILE	O Tribe		(Inches)	THICKNE	SS	(Inches)	Ft	to Ft.	(=)	(=)	(=)	(TYPE/SIZE)
												+				
1												†				
i																- Annual Million
		-	-								-	+	-	- 11		
ATTAC	HMENTS	(=)	175		7					CERTIFICA	TION ST	TATEMENT	_			
Geologic	Log	6) 16			I, the	unde	ersigned, ce	rtify that t	his r	eport is complet	e and acc	curate to the	best o	f my kr	nowledg	ge and belief.
Well Cor	nstruction D		i .		NAME	PERS	ON, FIRM, OR C	ORPORATION	(TYF	PED OR PRINCED)			11.00	i Vale	-	
	sical Log(s) er Chemica					0.0	S. RIL	5/	11	Le ?	[G)-	TION		(A	-	9541
Soil/Wat			562		ADDRES	S		//	1			CITY	6-7	-12/	STATE	770 9 5 4
ATTACH ADDITIONAL	1		IT EX	ISTS.	Signe	d	LICENSED WATE	R WELL CON	TRACT	OR			ATE SIGNE	-	- :	2-57 LICENSE NUMBER
11001	-			2017	TOWAL CO.	or I	C NICEDED			CONSECUTIVELY	MUMBER	ED FORM				OSP 03 78836

